

Amendments to the Abstract

Please add the following abstract on a separate sheet:

Abstract

Optical Multiplexer for Liquid Samples in a Conduit

Multiplexer for electromagnetic radiation, e.g. UV-light, in which a single electromagnetic radiation source (203) and a single electromagnetic radiation detector (223) are connectable in turn to a plurality of sample-containing units (207(a)-207(n)). The multiplexer comprises a sled (253) movable in relation to a fixed base (255) by an actuator (281).